

AMENDMENTS TO THE CLAIMS

1-24. (Canceled)

25. (Currently Amended) A process for producing a laminate, comprising the step of laminating a thin film, on a surface of a polymer substrate produced by incorporating a cyclized rubber, which is a conjugated diene polymer cyclized product or a derivative thereof, into a polymer-molding material made of a non-polar hydrocarbon resin, by a dry film-forming method, ~~;~~ and

wherein making the film thickness of the thin film is from 1 nm to 100 μ m; and a cyclization ratio of the cyclized rubber is from 60% to 90%.

26. (Previously Presented) The process for producing a laminate according to claim 25, wherein the weight-average molecular weight of the cyclized rubber is from 1,000 to 1,000,000.

27. (Canceled)

28. (Previously Presented) The process for producing a laminate according to claim 25, wherein the amount of gel in the cyclized rubber is 10% or less by weight.

29. (Previously Presented) The process for producing a laminate according to claim 25, wherein the cyclized rubber is the derivative of the conjugated diene polymer cyclized product, and further wherein the derivative of the conjugated diene polymer cyclized product is a compound produced by introducing a polar group into the conjugated diene polymer cyclized product by a modifying reaction using a polar-group-containing compound.

30. (Previously Presented) The process for producing a laminate according to claim 29, wherein the polar group is at least one group selected from the group consisting of an acid anhydride group, a carboxyl group, a hydroxyl group, an ester group, an epoxy group, and an amino group.

31. (Previously Presented) The process for producing a laminate according to claim 29, wherein the ratio of the introduced polar group is from 0.1 to 200 millimoles per 100 g of the cyclized rubber.

32. (Previously Presented) The process for producing a laminate according to claim 25, wherein the incorporated amount of the cyclized rubber is from 0.1 to 50 parts by weight for 100 parts by weight of the polymer-molding material.

33. (Previously Presented) The process for producing a laminate according to claim 25, wherein the polymer which constitutes the polymer-molding material is a linear olefin resin or a cyclic olefin resin.

34. (Previously Presented) The process for producing a laminate according to claim 25, wherein the thin film is made of aluminum, nickel, zirconium, gold, copper, titanium, chromium, a metal oxide, a metal nitride, or an amorphous carbon film.

35. (Canceled)

36. (New) The process for producing a laminate according to claim 25, wherein the cyclized rubber is obtained by dissolving a conjugated diene polymer into a hydrocarbon solvent, causing the conjugated diene polymer to react in the presence of an acid catalyst, subsequently inactivating the acid catalyst, and removing the residue of the acid catalyst and the hydrocarbon solvent.